Attorney Decket No. 12627-000500

#### DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole
inventor (if only one name is fisted below) or an original, first and joint inventor (if plural inventors are named below) of the
subject matter which is claimed and for which a patent is sought on the invention entitled. DATA SYSTEM WITH SUPPORT
SURFACES FOR RECIPROCATING DATA HEAD, the specification of which X is attached hereto or was filed on
as Application No and was amended on (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37. Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35. United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
·			Yes _ No _
			Yes _ No _
claim the benef			my United States provisional application
claim the benef	Applicati		iling Date

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insufar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Pederal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Stares		
		_ Patented _ Pending Abandoned		
		_ Patented _ Pending _ Abandoned		

Full Name of Inventor 1	Last Name SMITH, Sr.	First Name MALCOLM	Middle Name of G.	Initial
Residence & Citizenship	City Mulugu, BES GOLD HILL	State/Foreign Country  ODE GON	Country of Citiz U.S.A.	enship
Post Office Address	Post Office Address 636 UPPER La Fortuna, Colle la Playa RUER 8040	City	State/Country	Zip Code 97525
Full Name of Inventor 2	Last Name	First Name	Middle Name o	r Initial
Residence & Citizenship	City	State/Foreign Country	Country of Citi	renship
Post Office Address	Post Office Address	City	State/Country	Zir Code
Full Name of Inventor 3	Last Name	First Name	Middle Name o	Initial
Residence & Citizenship	City	State/Foreign Country	Country of Citiz	enskip
Post Office Address	Post Office Address	City	State/Country	Zip Code

I further deciare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing discrete.

Signature of Inventor i	Signature of Inventor 2	Signature of Inventor 3
Malcolm S. Smith, Sr. MALCOLM G. SMITH, Sr.	<i>III</i>	/11
Date JUNE 24, 1998	Date	Daie

DECIMES 1:57 P. DATAPA FRIMIZ HIZOM

#### SUPPLEMENTAL DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: DATA SYSTEM WITH SUPPORT SURFACES FOR RECIPROCATING DATA HEAD, the specification of which \_\_\_ is attached hereto or \_X was filed on \_\_\_ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

다	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes _ No _
			Yes _ No _

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status		
		_ Patented _ Pending _ Abandoned		
		_ Patented _ Pending _ Abandoned		

Last Name SMITH, Sr.	First Name MALCOLM	Middle Name or Initial G.	
City Gold Hill	State/Foreign Country Oregon	Country of Citizenship U.S.A.	
Post Office Address 636 Upper River Road	City Gold Hill	State/Country Oregon	Zip Code 97525
Last Name	First Name	Middle Name or Initial	
City	State/Foreign Country	Country of Citizenship	
Post Office Address	City	State/Country	Zip Code
Last Name	First Name	Middle Name or Initial	
City	State/Foreign Country	Country of Citizenship	
Post Office Address	City	State/Country Zip Code	
	SMITH, Sr.  City Gold Hill  Post Office Address 636 Upper River Road  Last Name ///  City  Post Office Address  Last Name ///  City  City	SMITH, Sr.  City Gold Hill  Post Office Address 636 Upper River Road  Last Name ///  City  State/Foreign Country Gold Hill  First Name  City  State/Foreign Country  City  State/Foreign Country  First Name  City  City  State/Foreign Country  City  Last Name ///  City  State/Foreign Country  State/Foreign Country	SMITH, Sr. MALCOLM  City Gold Hill  Post Office Address 636 Upper River Road  Last Name ///  City  State/Foreign Country Gold Hill  City  State/Country Gold Hill  First Name  Middle Name of City  State/Foreign Country  Country of City  City  State/Foreign Country  Country of City  Post Office Address  City  State/Foreign Country  Country of City  Last Name  ///  City  State/Foreign Country  Country of City  State/Foreign Country  City  City  State/Foreign Country  Country of City  City  City  City  Country of Citi

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Malcolm D. Smith, Ss.		
MALCOLM G. SMITH, Sr.	///	///
Date Sept. 15, 1998	Date	Date

DEC.MRG 7/97 F:\DATA\PA\FRM\UFH\\120631

### POWER OF ATTORNEY BY ASSIGNEE

CARD TECH INC., P.O. Box 468, Bend, Oregon, is the Assignee of the invention entitled:

# DATA SYSTEM WITH SUPPORT SURFACES FOR RECIPROCATING DATA HEAD

the specification of which is filed herewith.

The Assignment accompanying this Power of Attorney has been reviewed by the undersigned. The undersigned certifies that to the best of the undersigned's knowledge and belief, title is in the Assignee. The undersigned (whose title is supplied below) is empowered to act on behalf of the Assignee.

Assignee hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

James F. Hann, Reg. No. 29,719 James M. Heslin, Reg. No. 29,541 Gary T. Aka, Reg. No. 29,038 Robert C. Colwell, Reg. No. 27,431 Paul C. Haughey, Reg. No. 31,836 David N. Slone, Reg. No. 28,572 William M. Smith, Reg. No. 30,223 Darin J. Gibby, Reg. No. 38,464 Mark D. Barrish, Reg. No. 36,44 Joe Liebeschuetz, Reg. No. 37,505 Randolph T. Apple, Reg. No. 36,429 John R. Storella, Reg. No. 32,944 Margaret A. Powers, Reg. No. 39,804

Send Correspondence to:

James F. Hann, Esq.

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, 8th Floor

San Francisco, CA 94111-3834

Direct Telephone Calls to:

James F. Hann, Esq. Reg. No. 29,719 650.326.2400

CARD TECH INC.

Date: 10-1-98

By:

Daniel P. Kehoe

Title: President

Name:

F:\DATA\PA\FRM\JFH\120651





# VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c)) - SMALL BUSINESS CONCERN

Applicant or Patentee:	Malcolm G	. Smith, Sr.		
Application or Patent No.:				
Filed or Issued: Title:	July 10, 19 DATA SYS		ES FOR RECIPROCATING DATA HEAD	
I hereby declare that I am:		JIZM WITH BOTT OKT BOKE NO.	EST OK RECH ROCATINO DATA HEAD	
r hereby declare that I am:				
[]		f the small business concern identif		
[X]	an official o	f the small business concern empor	wered to act on behalf of the concern identified below:	
Name of Small Business Co		Card Tech, Inc.		
Address of Small Business	Concern:	P.O. Box 468		
		Bend, Oregon 97709		
reproduced in 37 CFR 1.90 employees of the concern, employees of the business or temporary basis during e	d), for purpose including those concern is the each of the pa	ses of paying reduced fees to the Use of its affiliates, does not exceed a verage over the previous fiscal year, and (2)	is a small business concern as defined in 13 CFR 121.12, and Inited States Patent and Trademark Office, in that the number of 500 persons. For purposes of this statement, (1) the number of ear of the concern of the persons employed on a full-time, part concerns are affiliates of each other when either, directly or third party or parties controls or has the power to control both	f t-time
regard to the invention, enti- Malcolm G. Smith, Sr. des	itled DATA S	t or law have been conveyed to an SYSTEM WITH SUPPORT SURF	nd remain with the small business concern identified above with ACES FOR RECIPROCATING DATA HEAD by inventor(s)	l
	the energifies	tion filed horowish		
		tion filed herewith. No. <u>09/113,783</u> , filed <u>July 10, 1</u>	998	
	Patent No.	, issued	<del></del>	
concern under 37 CFR 1.9(  *NOTE: Separate	d), or a nonp	rofit organization under 37 CFR 1.	n, or by any concern that would not qualify as a small business 9(e).  ed person, concern or organization having rights to the invention	
Address				
[] Individ	lual	[] Small Business Concern	[] Nonprofit Organization	
_		U dinan Business Concern	L Nonprofit Organization	
Name Address				
Address	<del> </del>			—
[] Individ	luai	[] Small Business Concern	Nonprofit Organization	
status prior to paying, or at entity is no longer appropria I hereby declare that all state	the time of parte. (37 CFR)	aying, the earliest of the issue fee of 1.28(b)).  herein of my own knowledge are to	ny change in status resulting in loss of entitlement to small entitor any maintenance fee due after the date on which status as a structure and that all statements made on information and belief are owledge that willful false statements and the like so made are	ty small
punishable by fine or imprismay jeopardize the validity of	onment, or boof the applicat	oth, under section 1001 of Title 18 tion, any patent issuing thereon, or	of the United States Code, and that such willful false statement any patent to which this verified statement is directed.	ts
Name of Person Signing: Fitle of Person if Other than		niel P. Kehoe esident		
Address of Person Signing:		D. Box 468		
		nd, Oregon 97709		_
Signature // /	Sech,	H	Date 10-1-98	
		<del></del>		

Attorney Docket No. 12627-000510

# ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Malcolm G. Smith, Sr. of 636 Upper River Road, Gold Hill, Oregon 97525, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: DATA SYSTEM WITH SUPPORT SURFACES FOR RECIPROCATING DATA HEAD

Filing Date: July 10, 1998	Application No.:	09/113,783	; and
----------------------------	------------------	------------	-------

WHEREAS, Card Tech, Inc., P.O. Box 468, Bend, Oregon 97709, a Nevada corporation, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Date: Sept. 15, 1998

Malcolm G. Smith, Sr.

Melcolm L. Smits

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